APR 26 1006 INTHE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Appl. No.:

10/565703

Filed:

January 23, 2006

olland, et al

Title:

Online Wavefront Measurement and Display

Art Unit:

TBA

Docket No.:

P03263

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With this statement is a list of references that may be relevant to the consideration of the patent application identified above. Copies of the non-US references are also enclosed.

This statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(a) exists.

This document is being filed prior to the first Office Action and within three months of the filing date of this application. If the U.S. PTO determines that a fee is due, please charge Applicant's Deposit Account No. 02-1425. However, it is believed that no fee is due.

Respectfully submitted,

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Dated: April 21, 2006

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT



Attorney Docket No. P03263 Serial No.: 10/565703 Applicants: Polland, et al Filing Date: January 23, 2006

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	
	AA	5,777,719 A	July 7, 1998	
	AB	6,234,631 B1	May 22,2001	

FOREIGN ART

Examiner Initial		Document Number	Date	
	AC	DE 42 22 395 A1 (abstract)	January 13, 1994	
	AD	DE 101 54 194 A1 (abstract)	May 22, 2003	
	AE	DE 600 04 020 T2 (abstract)	June 3, 2004	

OTHER ART

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	AF	Nirmaier T et al., Hartmann-Shack sensor ASIC's for real-time adaptive optics in biomedical physics, 6 th World Multiconference on Systemics, Cybernetics, and Informatics, vol. 13, 2002, pp. 280-284
	AG	Hofer H et al., <i>Dynamics of the Eye's Wave Aberration</i> , Journal of the Optical Society of America-A, vol. 18, no. 3, March 2001 (2001-03), pp. 497-506
	AH	Sung-Hoon Baik et al., A New Centroid Detection Algorithm for Shack- Hartmann Wavefront Sensor, Proceedings of SPIE, vol. 4926, 2002, pp. 251-260
	AI	Prieto P M et al., Analysis of the Performance of the Hartmann-Shack Sensor in the Human Eye, Journal of the Optical Society of America-A, vol. 17, no. 8, August 2000 (2000-08), pp. 1388-1398
	AJ	I. Miro, N. Lopez-Gil, and P. Artal, <i>Pupil-Meter and Tracking System Based in a Fast Image Processing Algorithm</i> , Ophthalmic Technologies IX, SPIE Vol. 3591, 1999, pp. 63-70
	AK	Droste D et al., An ASIC for Hartmann-Shack Wavefront Detection, IEEE Journal of Solid-State Circuits, vol. 37, no. 2, February 2002 (2002-02), pp. 173-182
	AL	Sophia I. Panagopoulou, Ioannis G. Pallikaris, Wavefront Customized Ablations with the WASCA Asclepion Workstation, Journal of Refractive Surgery, vol. 17, September/October 2001 (2001-09), pp. S608-S612
	AM	Liang J et al., Objective Measurement of Wave Aberrations of the Human Eye With the Use of a Hartmann-Shack Wave-Front Sensor, Journal of the Optical Society of America-A, vol. 11, no. 7, July 1994 (1994-07), pp. 1949-1957

Examiner Initial		Title
	AN	PCT/EP2004/008205 International Search Report dated October 24, 2005
	AO	PCT/EP2004/008205 Written Opinion of the International Searching Authority dated October 24, 2005

Examiner	Date Considered	

^{*}A statement of relevance pursuant to 37 CFR 1.98(a)(3) for all non-translated foreign documents cited herein is included in the IDS transmittal letter accompanying this form.